touch-plate®
LED LIGHTING & CONTROLS

Barn Light
70w

DESCRIPTION:

Touch-Plate's Barn Lights are designed to offer better security, more lumens, and higher cost savings. Our Barn Lights can offer energy savings of 70% or greater over traditional metal halide or high pressure sodium lighting. Our LEDs are optimal for new construction and retrofit installations.
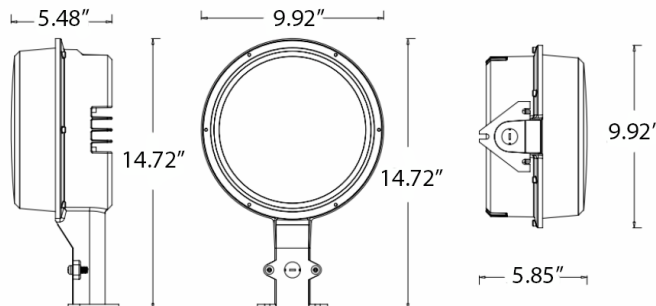
PRODUCT FEATURES:

- Aluminum housing
- Photosensor
- 120° beam angle
- Instant Start: no flickering or humming
- Uniform Light
- UL Listed (E470400)
- DLC Listed:
  - YAXW70
- Lifetime of 50,000 hrs or greater
- 5 Year Limited Warranty

SPECIFICATIONS:

- Wattage: 70w
- Lumens: 9,100 (approx > 130lm/w)
- Equivalence: 200w HID/HPS/MH
- CRI: >80Ra
- IP Rating: IP65
  LED Chips: Epistar
- PF: >0.90

PHYSICAL PARAMETERS:

- Dimensions
  - Length: 14.72"
  - Width: 9.92"
  - Height: 5.48"
- Weight
  - 3.85 lbs

5.48"   9.92"

14.72"   14.72"   9.92"

5.85"

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ORDERING GUIDE

LED Type **XXX -**	Lumens - Wattage **XXX - XXX**	CCT **XX -**	Voltage **X -**	
• **BNL** Barn Light	• **091-070** 9,100lm -70w	• **50** 5000k	• **U** 120-277v	

PHOTOMETRIC

4822 Projects Drive Fort Wayne, IN 46825
P: 260.426.1565
E: ledsales@touchplate.com
www.ledlightingandcontrols.com

Barn Light

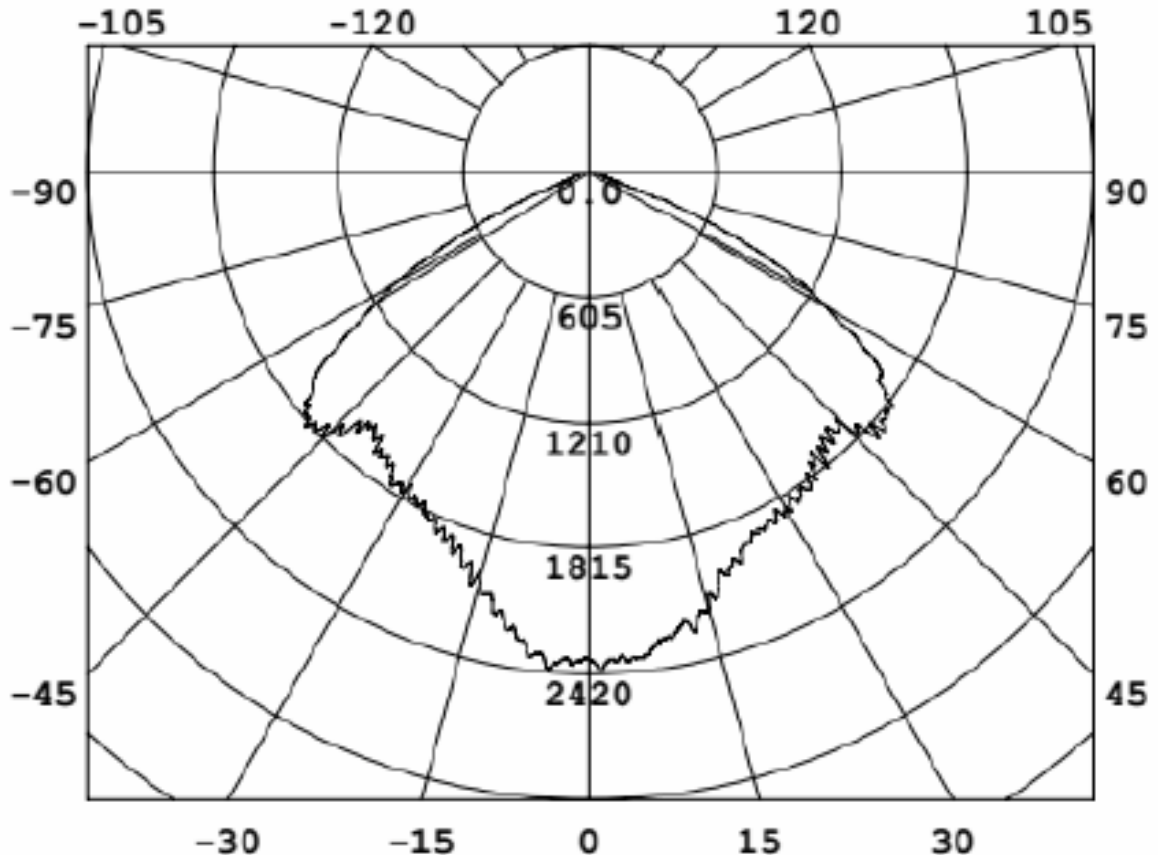## INSTALLATION INFORMATION (WIRING)

This product must be installed in accordance with National Electrical Code(NEC) and/or applicable local codes, by a qualified electrician.

DANGER - RISK OF SHOCK - DISCONNECT POWER BEFORE INSTALLATION

- Barn Lights can be ordered with a specified twist lock plug or without a plug.

- Plug in the Barn Light or make the necessary 'HOT' (Black or Brown), 'Neutral' (White or Blue), and 'Ground' (Green) connections in an approved junction box.

INSTALLATION INFORMATION

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